AMENDMENTS TO THE CLAIMS

1. (currently amended) A monitored fluid control valve comprising:

a valve body having an elongated bore;

a movable valve element slidably received in said bore; and

a switch assembly having an aperture aligned with said bore, said switch assembly including an electrical switch having a switch arm operatively connected to switch contacts for driving said switch contacts between an open state and a closed state, said switch arm being mechanically linked to said movable valve element through said aperture so that said switch arm is directly driven to match linear reciprocation of said movable valve element.

2. (currently amended) The control valve of claim 1 wherein said movable valve element is positioned in response to a pilot valve, wherein said switch assembly comprises a secondary piston and a piston rod disposed ~~against~~ between said pilot valve and said moveable valve element, and wherein said switch arm is coupled to said piston rod.

3. (original) The control valve of claim 2 wherein said piston rod includes an angled slot, and wherein said switch assembly further comprises a yoke for coupling said switch arm with said angled slot.

4. (original) The control valve of claim 1 wherein said switch assembly further comprises an end plate for providing said aperture, wherein said movable valve element includes a protruding portion extending through said aperture, and wherein said switch arm is fixedly coupled to said protruding portion of said movable valve element.

5. (original) The control valve of claim 4 wherein said protruding portion is integrally formed on said movable valve element.

6. (original) The control valve of claim 4 wherein said protruding portion comprises a stem extender adjacent an end of a main stem portion.

7. (original) The control valve of claim 6 further comprising a spring for biasing said stem extender against said main stem portion.

8. (original) The control valve of claim 4 wherein said switch arm is press-fit to said protruding portion of said movable valve element.

9. (original) The control valve of claim 4 further comprising a linkage for attaching said switch arm and said protruding portion of said movable valve element.

10. (original) The control valve of claim 9 wherein said linkage comprises a pin.